

## INTERNATIONAL SEARCH REPORT

PCT/GB 03/04088

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01S3/067 G02B6/17

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01S G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 02290 A (RICHARDSON D ET AL) 13 January 2000 (2000-01-13) page 3, line 9-26	1-20
Y	--- VARNHAM M P ET AL: "Single-polarisation operation of highly birefringent bow-tie optical fibres" ELECTRONICS LETTERS, UK, vol. 19, no. 7, 31 March 1983 (1983-03-31), pages 246-247, XP002269184 ISSN: 0013-5194 the whole document --- -/--	1-20

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

5 February 2004

Date of mailing of the international search report

24/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	AKIRA WADA: "SUPPRESSION OF STIMULATED BRILLOUIN SCATTERING BY INTENTIONALLY INDUCED PERIODICAL RESIDUAL-STRAIN IN SINGLE-MODE OPTICAL FIBERS" IEICE TRANSACTIONS ON COMMUNICATIONS, TOKYO, JP, vol. E76-B, no. 4, 1 April 1993 (1993-04-01), pages 345-350, XP000378264 ISSN: 0916-8516 abstract -----	7,8, 13-17
A	TAJIMA K: "ER3+-DOPED SINGLE-POLARISATION OPTICAL FIBERS" ELECTRONICS LETTERS, UK, vol. 26, no. 18, 30 August 1990 (1990-08-30), pages 1498-1499, XP000108664 ISSN: 0013-5194 the whole document -----	1

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PCT/GB 03/04088

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0002290	A	13-01-2000	AT 250288 T 15-10-2003
			AU 4635399 A 24-01-2000
			CA 2336335 A1 13-01-2000
			DE 69911418 D1 23-10-2003
			EP 1095432 A1 02-05-2001
			WO 0002290 A1 13-01-2000
			US 2002018630 A1 14-02-2002